

## ENTC Prerequisite Requirements

A grade of C or better is required in the following courses and their prerequisites.

Course	Prerequisite(s)
ENTC 181	ENDG 105 or ENGR 111 or registration therein
ENTC 206	CHEM 102 or CHEM 107
ENTC 207	CHEM 102 or CHEM 107
ENTC 210	MATH 151
ENTC 211	ENTC 210, ENTC 250, and MATH 152
ENTC 215	ENTC 211 or PHYS 208 for ENTC majors; PHYS 202 for non-ENTC majors
ENTC 219	None
ENTC 249	ENTC 219
ENTC 250	None
ENTC 275	MATH 152 and PHYS 218
ENTC 281	ENTC 181 and ENTC 206
ENTC 303	ENTC 275; admitted to major degree sequence in ENTC
ENTC 313	ENTC 207; admitted to major degree sequence in ENTC
ENTC 315 (formerly ENTC 425)	ENTC 215; admitted to major degree sequence in ENTC
ENTC 320	STAT 211; admitted to major degree sequence in ENTC
ENTC 325	ENTC 215 and STAT 211; admitted to major degree sequence in ENTC
ENTC 345	ENTC 315 (formerly ENTC 425) and CPSC 206; admitted to major degree sequence in ENTC
ENTC 349	ENTC 249 and CPSC 206; admitted to major degree sequence in ENTC
ENTC 350	ENTC 211; admitted to major degree sequence in ENTC
ENTC 352	ENTC 350; admitted to major degree sequence in ENTC
ENTC 355 (ENTC 489--RF)	ENTC 211 and PHYS 208; admitted to major degree sequence in ENTC
ENTC 359	ENTC 349 and ENTC 350; admitted to major degree sequence in ENTC
ENTC 361	ENTC 376; admitted to major degree sequence in ENTC
ENTC 363	ENTC 376; admitted to major degree sequence in ENTC
ENTC 369	ENTC 349, ENTC 350, and CPSC 206; admitted to major degree sequence in ENTC
ENTC 370	PHYS 218; admitted to major degree sequence in ENTC
ENTC 376	ENTC 207 and ENTC 275; admitted to major degree sequence in ENTC
ENTC 380	ENTC 181 and MATH 151; admitted to major degree sequence in ENTC
ENTC 381	ENTC 181 and ENTC 206; admitted to major degree sequence in ENTC
ENTC 383	ENTC 380; admitted to major degree sequence in ENTC
ENTC 395	PHYS 208; admitted to major degree sequence in ENTC
ENTC 402	ENTC 281 and ENTC 376; admitted to major degree sequence in ENTC
ENTC 410	IDIS 300 (formerly ENTC 330); admitted to major degree sequence in ENTC
ENTC 412	INEN 302 and completion of junior-level courses; admitted to major degree sequence in ENTC
ENTC 415	ENTC 215; admitted to major degree sequence in ENTC
ENTC 419 (ENTC 489--PM)	Completion of junior-level courses and approval of instructor; restricted to ENTC--ELE/TEL students who will be graduating in Spring 2005 or Summer 2005; admitted to major degree sequence in ENTC
ENTC 420	ENTC 419 (ENTC 489--Project Management) and approval of instructor; restricted to ENTC--ELE/TEL students who will be graduating in Fall 2004; admitted to major degree sequence in ENTC
ENTC 422	ENTC 429 and approval of instructor; restricted to ENTC--MFS/MEC students who will be graduating in Fall 2004; admitted to major degree sequence in ENTC
ENTC 429	INEN 302, completion of junior-level courses, and approval of instructor; restricted to ENTC--MFS/MEC students who will be graduating in Spring 2005 or Summer 2005; admitted to major degree sequence in ENTC
ENTC 435	ENTC 315 (formerly ENTC 425) and ENTC 369; admitted to major degree sequence in ENTC
ENTC 452 (ENTC 489--AMS)	ENTC 349 and ENTC 352; admitted to major degree sequence in ENTC
ENTC 455	ENTC 355 (ENTC 489--Electromagnetic and High Frequency Systems) and ENTC 415; admitted to major degree sequence in ENTC
ENTC 462	ENTC 359, ENTC 369, and ENTC 395; admitted to major degree sequence in ENTC
ENTC 463	ENTC 361 and ENTC 363; admitted to major degree sequence in ENTC
ENTC 465	ENTC 315 (formerly 425); ENTC 325, and ENTC 415; admitted to major degree sequence in ENTC
ENTC 489 (PM)	Completion of junior-level courses and approval of instructor; restricted to ENTC--ELE/TEL students who will be graduating in Spring 2005 or Summer 2005; admitted to major degree sequence in ENTC
ENTC 489 (RF)	ENTC 211 and PHYS 208; admitted to major degree sequence in ENTC
ENTC 489 (AMS)	ENTC 349 and ENTC 352; admitted to major degree sequence in ENTC
CHEM 107	None
CPSC 206	None
ENDG 105	None
ENDG 407	ENDG 105 or ENGR 112
ENDG 408	ENDG 105, ENDG 407, or ENGR 112
ENGL 104	None
ENGR 111	MATH 151 or registration therein
ENGR 112	ENGR 111 and MATH 151
IDIS 300 (formerly ENTC 330)	PHYS 208 for ENTC majors; PHYS 202 for IDIS majors
INEN 302	MATH 152
MATH 151	MATH 150 or satisfactory performance on a qualifying exam
MATH 152	MATH 151
PHYS 208	PHYS 218 and MATH 152 or registration therein (MATH 152)
PHYS 218	MATH 151 or registration therein
STAT 211	MATH 152